

# GETINGE Steam Sterilizer Model GSS610N14, 55", SD-RH, Construction Rough-In Drawing



\*Photo may not represent actual model

Getinge Group  
1 Geoffrey Way  
Wayne, NJ 07470  
Dwg. 1074-002, Rev. E  
5/1/22



## Getinge Surgical Workplaces Disinfection and Sterilization Products Project Responsibilities

| Component | Designed by/Materials Provided By | Performed By | Timing/Project Phase |
|-----------|-----------------------------------|--------------|----------------------|
|-----------|-----------------------------------|--------------|----------------------|

### Getinge

|                                                        |         |         |                                                                      |
|--------------------------------------------------------|---------|---------|----------------------------------------------------------------------|
| Product specifications, Construction Rough In drawings | GETINGE | GETINGE | At time of purchase order or customer signed GETINGE Drawing Package |
|--------------------------------------------------------|---------|---------|----------------------------------------------------------------------|

### General Contractor

|                                                                                                                    |                                                                          |                                                                 |                                          |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------|
| Design, Fabrication of space for egress, wall opening, foot print and utility rough-in for each piece of equipment | Customer or General contractor per GETINGE Construction Rough In drawing | Customer's Engineer of Record/Architect and General Contractor. | Based upon overall construction schedule |
| In Wall Chair Carriers                                                                                             | GETINGE                                                                  | Customer's specified General contractor                         | Based upon overall construction schedule |

### Plumbing Contractor

|                                                                                                                                         |                                                                                                                        |                                             |                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------|
| Cold Water, Hot Water, RO Water, Steam, Condensate and Air supply lines to within 5 running feet of equipment's connection point. Drain | Customer or Plumbing contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Plumbing contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |
| Floor Sinks and/or Drains                                                                                                               | Customer or Plumbing contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Plumbing contractor | Based upon overall construction schedule                                             |
| Ball and Gate Valves for all supply lines with threads for easier connections                                                           | Customer or Plumbing contractor using Industry approved valves and materials                                           | Customer's/GC specified Plumbing contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |
| Water, Steam, condensate and Air connections between equipment and facility supply lines                                                | GETINGE using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package                         | Customer's/GC specified Plumbing contractor | During Equipment Installation                                                        |

### Electrical Contractor

|                                                                                                      |                                                                                                                          |                                               |                                                                                      |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Duplex, "J" box and Fused Electrical Disconnect                                                      | Customer or Plumbing contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package   | Customer's/GC specified Electrical contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |
| All branch circuit wiring and conduit (primary and secondary) external to GETINGE supplied equipment | Customer or electrical contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Electrical contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |
| Electrical final terminations between Utilization Equipment Outlet boxes and facility power          | Customer or electrical contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Electrical contractor | After equipment installation                                                         |

| Component | Designed by/Materials Provided By | Performed By | Timing/Project Phase |
|-----------|-----------------------------------|--------------|----------------------|
|-----------|-----------------------------------|--------------|----------------------|

**Mechanical Contractor**

|                                        |                                                                                                                          |                                               |                                                                                      |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Exhaust Ducts and gravity line vents   | Customer or Mechanical contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Mechanical contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |
| All branch duct and gravity line vents | Customer or Mechanical contractor using GETINGE Construction Rough In drawing or customer signed GETINGE Drawing Package | Customer's/GC specified Mechanical contractor | While ceilings and walls are open during plumbing/electrical/mechanical installation |

**Installation Contractor (Non-Union)**

|                                                                                                            |     |                                                       |                                                                           |
|------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------|---------------------------------------------------------------------------|
| Uncrating of equipment                                                                                     | N/A | GETINGE if installation purchased per sales agreement | Based upon overall construction schedule                                  |
| Equipment Installation                                                                                     | N/A | GETINGE if installation purchased per sales agreement | During equipment installation phase based on project schedule             |
| Disposal of shipping containers and packing debris to an on installation site customer provided receptacle | N/A | GETINGE if installation purchased per sales agreement | As required during equipment installation phase based on project schedule |
| Final Installation Checkout                                                                                | N/A | GETINGE if installation purchased per sales agreement | After Equipment Installation                                              |

**In-service**

|                                                                                                 |         |         |                                  |
|-------------------------------------------------------------------------------------------------|---------|---------|----------------------------------|
| Training of Equipment Operation: cycle selection, start, stop, abort, reset, loading, unloading | GETINGE | GETINGE | Following Equipment Installation |
|-------------------------------------------------------------------------------------------------|---------|---------|----------------------------------|

**Customer**

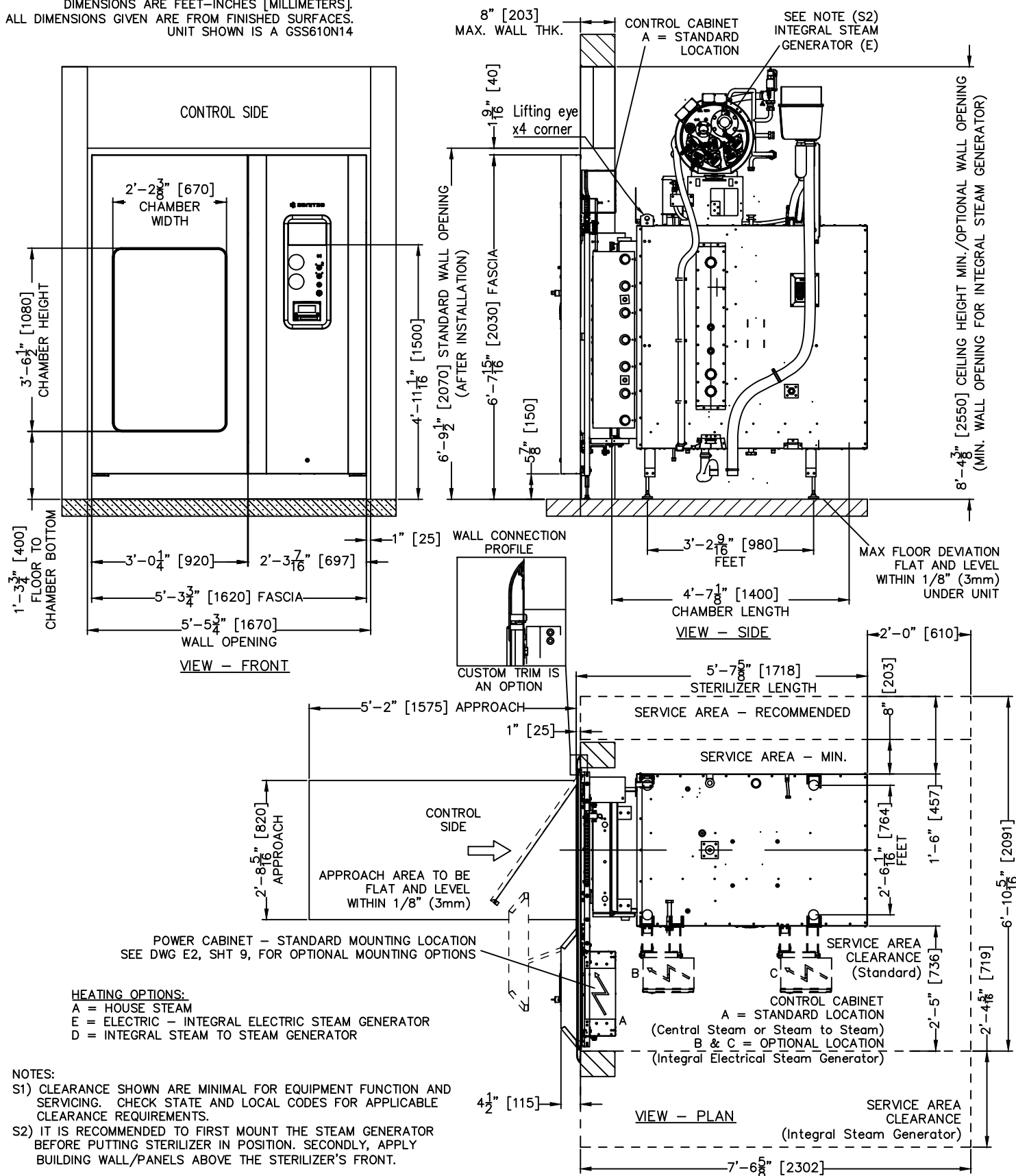
|                                                                      |     |                                                     |                                          |
|----------------------------------------------------------------------|-----|-----------------------------------------------------|------------------------------------------|
| Receive, off load and storage of equipment in secured protected area | N/A | Customer or customer designated shipping contractor | Based upon overall construction schedule |
| Disposal of any existing equipment                                   | N/A | Customer                                            | After removal from existing location     |

### Notes

|                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Minimum of thirty (30) working days notification will be required for scheduling installation. Additional costs may be billed if less than 30 days' notice is given.                                                                                                                                                                                                                             |
| 2. Installation is performed during the hours of 8 a.m. to 5 p.m. excluding weekends and holidays. Overtime charges will apply after 5:00 p.m. and during weekends/holidays.                                                                                                                                                                                                                        |
| 3. Removal of asbestos or equipment subject to disposal regulations of federal, state or local governments is not included. Pricing must be obtained through local hazardous waste contractors.                                                                                                                                                                                                     |
| 4. Pricing does not provide for union labor.                                                                                                                                                                                                                                                                                                                                                        |
| 5. Scope of installation work is based upon timely and uninterrupted access, site conditions and utility availability. Additional visits due to work stoppage beyond the control of Getinge will be billed directly to the buyer at prevailing rates.                                                                                                                                               |
| 6. Purchaser shall provide a site that is compatible to accept the egress of equipment into building, foot print, wall openings, utility supply lines, immediate access valves and which complies with any applicable requirements of any governmental authority.                                                                                                                                   |
| 7. The equipment ordered will be shipped in large crates and ingress into building requires specific height and width. This includes the path to the final installation location. Dimensions will be provided upon request.                                                                                                                                                                         |
| 8. If equipment is stored off site, it is the customer's responsibility to transport equipment to the installation site.                                                                                                                                                                                                                                                                            |
| 9. Getinge provides layout drawings based on information and/or facility drawings provided. Getinge provides these drawings for reference only to the contractor and architect. It will be the responsibility of the contractor to verify the dimensions for placement within the building based on the required dimensions provided by Getinge.                                                    |
| 10. Wall thickness is indicated on the installation/arrangement drawings. For recessed equipment between one or two walls, please pay close attention to the wall thickness indicated to prevent interference with the equipment installation and operation. Wall thickness for the Getinge equipment is vitally important for proper installation, location, fit and function within the facility. |
| 11. Floor protection to protect facility floors during installation is not provided by Getinge.                                                                                                                                                                                                                                                                                                     |
| 12. For the purpose of service, Getinge requires adequate permanent lighting in the enclosed service areas of the sterilizer and washer.                                                                                                                                                                                                                                                            |
| 13. 120V duplex electrical receptacle recommended in the service area.                                                                                                                                                                                                                                                                                                                              |

9887-001 Rev E, May 31, 2021

DIMENSIONS ARE FEET-INCHES [MILLIMETERS].  
ALL DIMENSIONS GIVEN ARE FROM FINISHED SURFACES.  
UNIT SHOWN IS A GSS610N14



| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(STRUCTURAL)

DRAWING NUMBER / FILE NAME:

1074-002 S1

REVISION:

E

**GETINGE** \*

DRAWN BY:  
T.LEHMAN

SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
1 of 10

NOTICE: Work by others

Safe and efficient operation of this product is dependent upon the owner/user providing the services specified herein as well as any other normally accepted electrical, mechanical or plumbing interface between user's supply and this product. Getinge USA will not assume responsibility for problems that result from non-compliance with the following conditions. The following conditions and services are required by Getinge USA equipment and are to be provided by others.

|  | PERFORMANCE AND DIMENSIONS      |                  | EMPTY         | FULL | Comments                                        |
|--|---------------------------------|------------------|---------------|------|-------------------------------------------------|
|  | Process Time, metal load (h:mm) |                  | 0:35          | 1:05 |                                                 |
|  | Usable Space (WxHxL)            | (inch)           | 26"x40.2"x55" |      | Prevac 1, 135 C including 16 min vacuum drying. |
|  | Inside Chamber                  | (mm)             | 660x1020x1400 |      |                                                 |
|  | Loading Capacity                | Instrument trays | 24            |      | 25 lbs (11.3 kg) per tray                       |
|  | Sterilizer Weight               | (lbs)            | 2524          |      | Packaging not included                          |
|  |                                 | (kg)             | 1145          |      |                                                 |
|  | Sound Power Level LwA           | (dBA)            | 85.5          |      | SS-EN 285:2016 and ISO 3746:2010                |
|  | Sound Pressure Level LpA        | (dBA)            | 64            |      |                                                 |
|  | Heat Generation                 | (kW)             | 4.84          |      | Heat dissipated to the surrounding              |

|  |                                                                                                  |          |        |        |                        |
|--|--------------------------------------------------------------------------------------------------|----------|--------|--------|------------------------|
|  | OPTION: INTEGRAL ELECTRICAL STEAM GENERATOR (E)<br>OPTION: INTEGRAL STEAM TO STEAM GENERATOR (D) |          |        |        |                        |
|  | Sterilizer weight                                                                                | (lbs)    | 2734   |        | Packaging not included |
|  |                                                                                                  | (kg)     | 1240   |        |                        |
|  | Heat Generation                                                                                  | (Btu/hr) | 16,515 | 19,860 |                        |
|  |                                                                                                  | (kW)     | 5.82   |        |                        |

MINIMUM CLEARANCE REQUIRED FOR MOVING INTO POSITION:

63.78"W X 77.95"H X 67.64"L + 9.84" [1620W X 1980H X 1718L + 250].

DISMANTLED: 35.43"W X 77.95"H X 67.64"L [900W X 1980H X 1718L].

(HEIGHT INCLUDES 5.91" [150MM] BOTTOM OF PACKING)

TOTAL HEAT DISSIPATED FROM STERILIZER WITH EMPTY CHAMBER AND 2 DOORS BOTH CLOSED AT AN AMBIENT TEMP OF 23° C (73° F) +/- 2° C (+/- 3.6° F). HEAT DISSIPATED AT THE FRONT IS 1535 BTU/SIDE WITH CLOSED DOOR AND 7132 BTU/SIDE WITH OPEN DOOR.

HEATING OPTIONS:

A = HOUSE STEAM

E = ELECTRIC - INTEGRAL ELECTRIC STEAM GENERATOR

D = INTEGRAL STEAM TO STEAM GENERATOR

CONTROL PANEL OPTIONS:

A = CONTROL END

B = REMOTE END

POWER CABINET OPTIONS:

SEE DRAWING E2, ON SHT 9

| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:

MODEL GSS610N14 STEAM STERILIZER, SINGLE DOOR, RIGHT SERVICE, RECESSED THROUGH WALL, 55" CHAMBER, ROUGH-IN DRAWING (STRUCTURAL)

DRAWING NUMBER / FILE NAME:

1074-002 S2

REVISION:

E

**GETINGE** 

DRAWN BY:  
T.LEHMAN

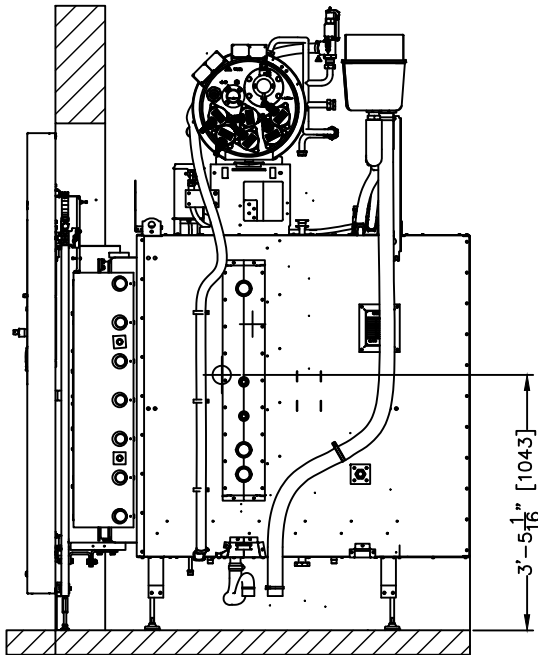
SCALE:  
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DATE:  
3/29/22

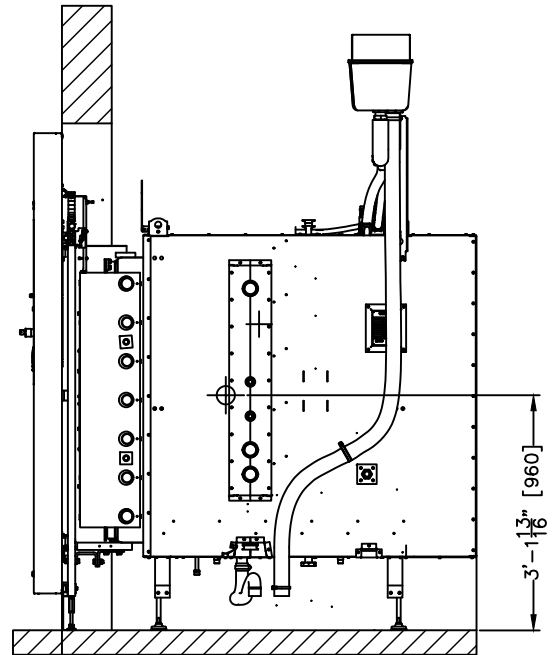
SHEET #:  
2 of 10

= CENTER OF GRAVITY 

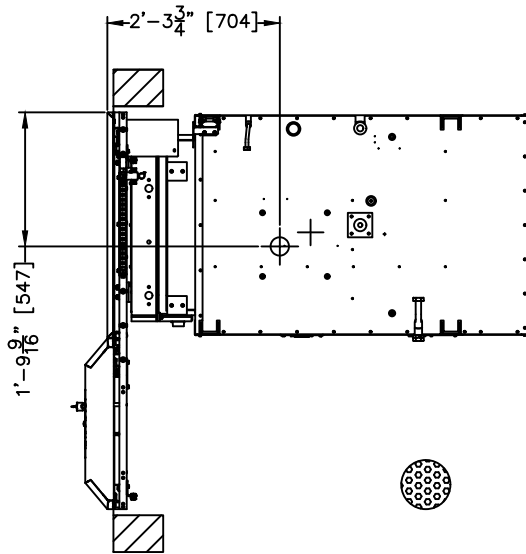
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UNIT SHOWN IS A GSS610N14



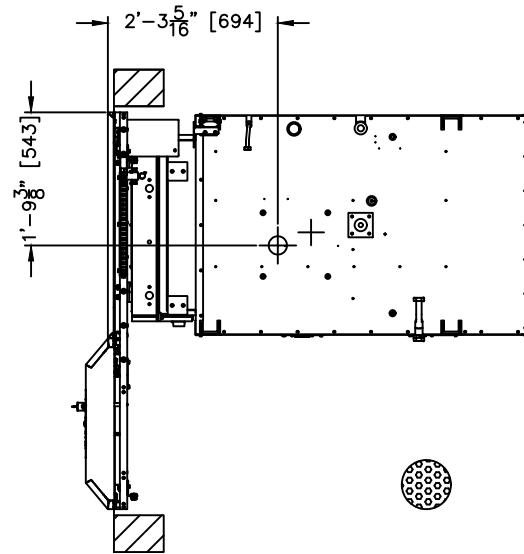
E MODEL VIEW - SIDE



A & D MODEL VIEW - SIDE



E MODEL VIEW - PLAN



A & D MODEL VIEW - PLAN

HEATING OPTIONS:

A = HOUSE STEAM  
E = ELECTRIC - INTEGRAL ELECTRIC STEAM GENERATOR  
D = INTEGRAL STEAM TO STEAM GENERATOR

| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(STRUCTURAL)

DRAWING NUMBER / FILE NAME:

1074-002 S3

REVISION:

E

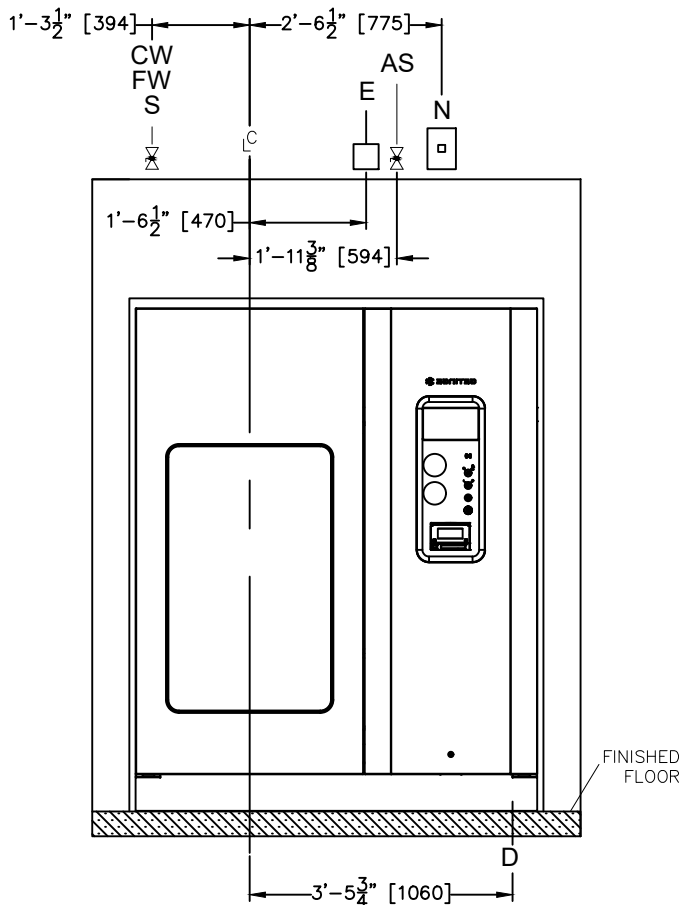
**GETINGE** 

DRAWN BY:  
T.LEHMAN

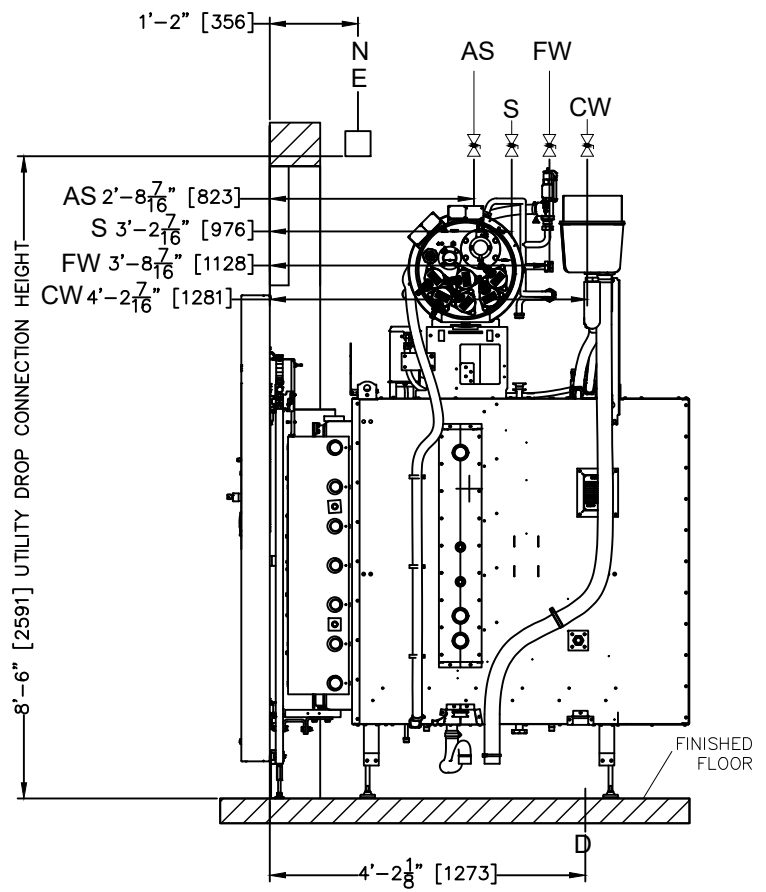
SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
3 of 10



VIEW - FRONT



VIEW - SIDE

\*SITE UTILITY DROP RECOMMENDATION\*

| UTILITY                         | SIZE TO UNIT           | REQUIRED SUPPLY             | SHEET REFERENCE |
|---------------------------------|------------------------|-----------------------------|-----------------|
| S = STEAM (A)                   | 1-1/4"                 | 43.5-50.7 psi (3-3 1/2 BAR) | SHEET 6 (P2)    |
| CW = CITY WATER                 | 3/4"                   | 44-87 psi (3-6 BAR)         |                 |
| AS = AIR SUPPLY                 | 1/4"                   | 87-116 psi (6-8 BAR)        |                 |
| D = PROCESS DRAIN               | FLOOR SINK W/ 3" DRAIN | <140°F (<60°C)              |                 |
| FW = FEED WATER (DI QUALITY)    | 3/4"                   | 44-87 psi (3-6 BAR)         | SHEET 10 (E3)   |
| E = ELECTRICAL (A)              |                        |                             |                 |
| E = ELECTRICAL (E)              |                        |                             |                 |
| E = ELECTRICAL (D)              |                        |                             |                 |
| E = ELECTRICAL (COMBINED A & E) |                        |                             |                 |
| N = NETWORK                     | RJ45                   | 100 MBIT/S                  |                 |

HEATING OPTIONS:

A = HOUSE STEAM  
 E = ELECTRIC - INTEGRAL ELECTRIC STEAM GENERATOR  
 D = INTEGRAL STEAM TO STEAM GENERATOR

DIMENSIONS ARE FEET-INCHES [MILLIMETERS].  
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 UNIT SHOWN IS A GSS610N14

| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
 MODEL GSS610N14 STEAM STERILIZER, SINGLE  
 DOOR, RIGHT SERVICE, RECESSED THROUGH  
 WALL, 55" CHAMBER, ROUGH-IN DRAWING  
 (STRUCTURAL)

DRAWING NUMBER / FILE NAME:

1074-002 S4

REVISION:

E

**GETINGE** \*

DRAWN BY:  
 T.LEHMAN

SCALE:  
 NONE

DATE:  
 3/29/22

SHEET #:  
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| Consumption/cycle (Prevac 1) |                    |       |      |          |                        |              |
|------------------------------|--------------------|-------|------|----------|------------------------|--------------|
| HEATING OPTION: (A)          |                    |       |      |          |                        |              |
| Connection                   | Units *            | EMPTY | FULL | Peak/h   | Supply Condition       | Size—On Unit |
| (S) Central Steam            | (lbs)              | 27.3  | 85.1 | 176      | 43.5–50.7 psi (g)      | 1" DN25      |
|                              | (kg)               | 12.4  | 36.6 | 80       | 3.0–3.5 bar (g)        |              |
| (CW) City Water              | (gal)              | 96    | 178  | 856      | 43.5–87 psi (g), <95°F | 3/4" DN20    |
|                              | (l)                | 364   | 673  | 3240     | 3–6 bar, <35°C         |              |
| (AS) Air Supply              | (cu.ft)            | 7     | 7    | 2.4 SCFM | 87–116 psi (g)         | 1/4" DN8     |
|                              | (nm <sup>3</sup> ) | 0.2   | 0.2  | 4        | 6–8 bar (g)            |              |
| (D) Drain                    | (gal)              | 99    | 188  | 1057     | <140°F                 | 2 1/2" DN65  |
|                              | (l)                | 376   | 712  | 4000     | <60°C                  |              |

| OPTION: Condensate Return |         |       |      |        |                                                                  |              |
|---------------------------|---------|-------|------|--------|------------------------------------------------------------------|--------------|
| Connection                | Units * | EMPTY | FULL | Peak/h | Supply Condition                                                 | Size—On Unit |
| (C) Condensate Return     | (gal)   | 0.29  | 0.39 | 29     | max lift 16 ft /<br>Not to exceed<br>7 PSIG max<br>back pressure | 1/2" DN15    |
|                           | (l)     | 1.09  | 1.47 | 110    | max lift 5m                                                      |              |

| Option Chilled Water Recirculation     |         |       |       |        |                       |              |
|----------------------------------------|---------|-------|-------|--------|-----------------------|--------------|
| Connection                             | Units * | EMPTY | FULL  | Peak/h | Supply Condition      | Size—On Unit |
| (CW) City Water                        | (gal)   | 2.6   | 2.6   | 856    | 43.5–87 psi (g) <95°F | 1" DN25      |
|                                        | (l)     | 10    | 10    | 3240   | 3–6 bar (g), <35°C    |              |
| (C1) Cooling Water – Inlet             | (gal)   |       |       | 1321   | Dp>7.3 psi            | 1" DN25      |
| (C2) Cooling Water – Return            | (l)     |       |       | 5000   | Dp>0.5bar             |              |
| Cooling Energy to Chilled Water System | (Btu)   | 17061 | 78479 | N/A    | N/A                   | N/A          |
|                                        | (kWh)   | 5.0   | 23    | N/A    | N/A                   | N/A          |

| HEATING OPTION:(E) Integral Electrical Steam Generator |         |       |      |        |                     |              |
|--------------------------------------------------------|---------|-------|------|--------|---------------------|--------------|
| Connection                                             | Units * | EMPTY | FULL | Peak/h | Supply Condition    | Size—On Unit |
| (FW) Feed Water                                        | (gal)   | 3.3   | 10.2 | 158    | 43.5–87 psi, <140°F | 3/4" DN20    |
|                                                        | (l)     | 12.4  | 38.6 | 600    | 3–6 bar, <60°C      |              |

| HEATING OPTION:(D) Integral Steam to Steam Generator |         |       |      |        |                     |              |
|------------------------------------------------------|---------|-------|------|--------|---------------------|--------------|
| Connection                                           | Units * | EMPTY | FULL | Peak/h | Supply Condition    | Size—On Unit |
| (S1) Steam                                           | (lbs)   | 30    | 93.9 | 220    | 80–87 psi (g)       | 3/4" DN20    |
|                                                      | (kg)    | 13.6  | 42.6 | 100    | 5.5–68 bar (g)      |              |
| (FW) Feed Water                                      | (gal)   | 3.3   | 10.2 | 158    | 43.5–87 psi, <140°F | 3/4" DN20    |
|                                                      | (l)     | 12.4  | 38.6 | 600    | 3–6 bar, <60°C      |              |

#### HEATING OPTIONS:

A = HOUSE STEAM

E = ELECTRIC – INTEGRAL ELECTRIC STEAM GENERATOR

D = INTEGRAL STEAM TO STEAM GENERATOR

| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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#### TITLE:

MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(PLUMBING)

DRAWING NUMBER / FILE NAME:

1074–002 P2

REVISION:

E

**GETINGE** 

DRAWN BY:  
T.LEHMAN

SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
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NOTES TO ARCHITECTS & CONTRACTORS

P1) City Water:

- a) City water quality: Use potable water with a hardness of 0.5–10 grains/gal [8–170 ppm].
- b) Maximum temperature requirement is 95°F [35°C]. Optimal vacuum efficiency is at or below 70°F [21°C].
- c) Back-syphonage protection is required by others. Check local plumbing code and install required backflow preventer. (Examples: vacuum breaker, dual-check or reduced pressure type).
- d) An optional water booster pump is available to achieve satisfactory performance where:
  - \* Water pressure is at least 20 psig [1.4 kg/cm<sup>2</sup>] dynamic but less than specified 44 psig [2.8 kg/cm<sup>2</sup>].
  - \* required backflow preventer lowers the water pressure below the minimum specified.
  - \* The optional booster pump requires mechanical electrical and plumbing hook-up by customer.
  - A separate electrical service to the water booster pump junction box is necessary. Water line size will increase.
  - Contact your local Getinge USA representative for site specific Utility Data.

P2) It shall be the customer's responsibility to provide a proper drainage system in accordance with applicable local codes. Temperature of drain water will not exceed 140°F [60°C] under normal operating conditions. If cold water supply is cut-off, temperature may exceed 200°F [93°C].

P3) It shall be the customer's responsibility to provide condensate free steam between 97% and 100% saturated vapor.

P4) Getinge USA recommends piping all vessel pressure relief valves to a vented manifold outside the equipment service area. Caution must be exercised not to reduce the discharge capacity of the relief valve. Recommended piping practices for relief valve piping can be found in ASME Boiler and Pressure Vessel Code Section VIII, Div. 1, UG-135. Check local codes for special requirements.

P5) For safety: all shut-off valves must be reachable when standing on floor at equipment, (i.e., water, steam & compressed air), unions must be installed at point on connection (i.e., drain vent from safety relief valve, water, steam & compressed air).

P6) All supply customer connections to sterilizer must be labeled.

| Connection                                                               | ON UNIT CONNECTION      |
|--------------------------------------------------------------------------|-------------------------|
| (S) CENTRAL STEAM (A ONLY)                                               | 1" DN25                 |
| (FW) FEED WATER (1M-ohm DI WATER, <68°F NEEDS DEGASS FILTER) (D & E)     | 3/4" NPT DN20           |
| (CW) CITY WATER (95°F OF LESS)                                           | 3/4" NPT DN20           |
| (S2) STEAM INLET OPTION (COMBINED CENTRAL STEAM/INTEGRAL BOILER) (A & E) | 1" DN25                 |
| (SV1) SAFETY VALVE – CHAMBER                                             | 1" NPT DN25             |
| (SV2) SAFETY VALVE – JACKET                                              | 1" NPT DN25             |
| (D) DRAIN                                                                | 2 1/2" NPT DN65         |
| (SV) SAFETY VALVE – BOILER HOSE (D or E)                                 | 1" NPT (D) 3/4" NPT (E) |
| (C1) COOLING WATER INLET                                                 | 1" DN25                 |
| (C2) COOLING WATER RETURN                                                | 1" DN25                 |
| (C) CONDENSATE RETURN (A ONLY)                                           | 1/2" NPT DN15           |
| (AS) AIR SUPPLY                                                          | 1/4" NPT DN8            |
| (S1) HIGH PRESSURE STEAM (D ONLY)                                        | 3/4" NPT DN20           |
| (E) ELECTRIC                                                             | 3PH+PE (NO NEUTRAL)     |
| (VP) VACUUM PUMP (REMOTELY LOCATED)                                      | 1-1/2" NPT DN40         |
| (CC) COOLING STEAM CONDENSATE (VACUUM PUMP, NO CONDENSATE RETURN)        | 3/4" NPT DN20           |
| (CR) CONDENSATE RETURN – SSG (D ONLY)                                    | 1/2" NPT DN15           |

| REV | BY  | DATE   | DESCRIPTION    |
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| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(PLUMBING)

DRAWING NUMBER / FILE NAME:

1074-002 P3

REVISION:

E

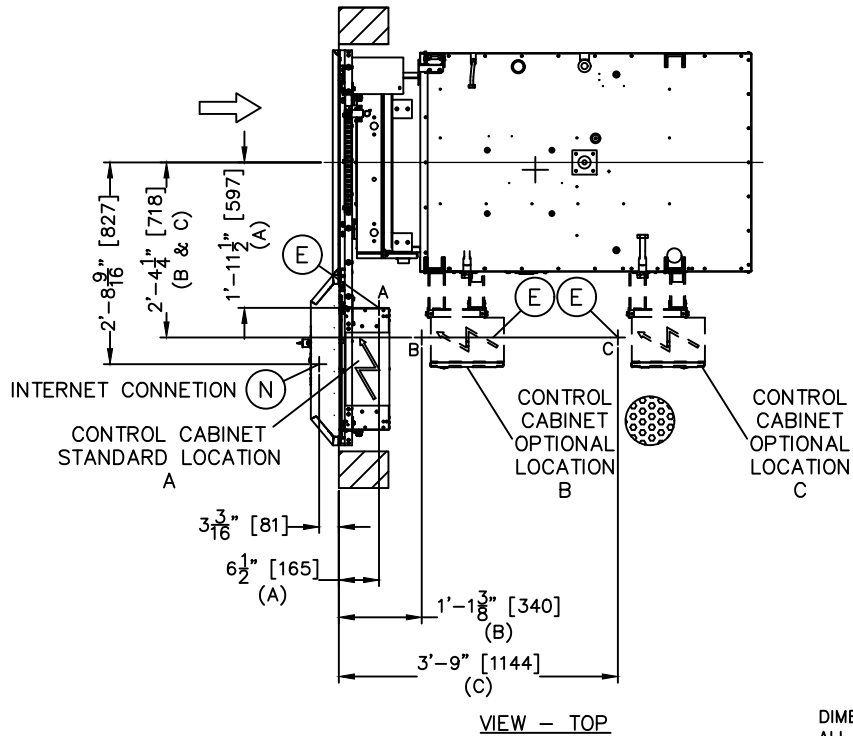
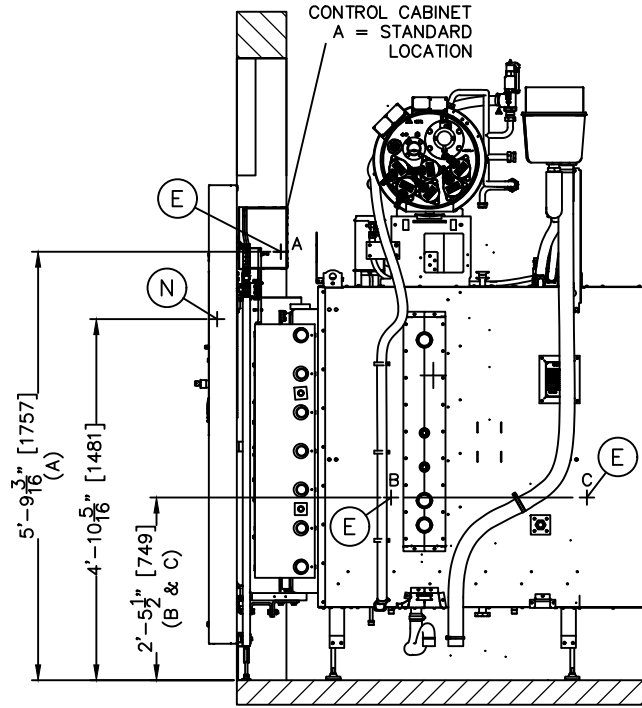
**GETINGE** 

DRAWN BY:  
T.LEHMAN

SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
7 of 10



DIMENSIONS ARE FEET-INCHES [MILLIMETERS].  
ALL DIMENSIONS GIVEN ARE FROM FINISHED SURFACES.  
UNIT SHOWN IS A GSS610N14

| REV | BY  | DATE   | DESCRIPTION    |
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| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(ELECTRICAL)

DRAWING NUMBER / FILE NAME:

1074-002 E1

REVISION:

E

**GETINGE** 

DRAWN BY:  
T.LEHMAN

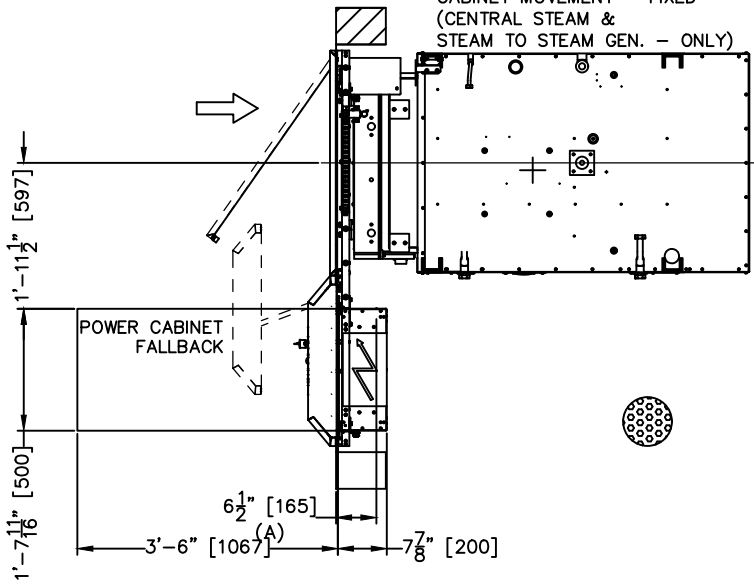
SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
8 of 10

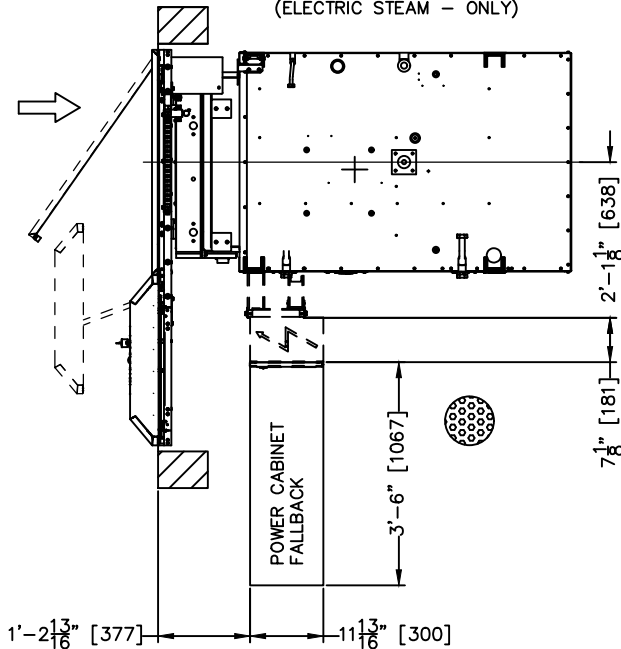
PLACEMENT OF POWER CABINET  
RIGHT SERVICE, SINGLE DOOR, FALLBACK  
US STANDARD – OPTION A

FORWARD FALLBACK  
PLACEMENT CONTROL SIDE  
CABINET MOVEMENT – FIXED  
(CENTRAL STEAM &  
STEAM TO STEAM GEN. – ONLY)



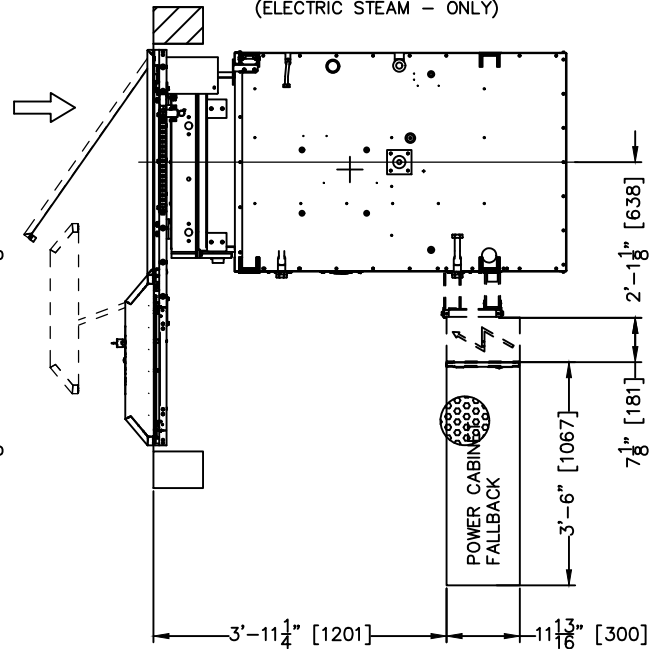
OPTION B

FALLBACK TO SIDE  
PLACEMENT CONTROL SIDE  
CABINET MOVEMENT – FIXED  
(ELECTRIC STEAM – ONLY)



OPTION C

FALLBACK TO SIDE  
PLACEMENT NON-CONTROL SIDE  
CABINET MOVEMENT – FIXED  
(ELECTRIC STEAM – ONLY)



POWER CABINET SIZE (OPTION A):

7.88" x 19.91" x 10.00"  
[200.25 X 505.75 X 254.5]

FALLBACK:

Option A (Power Cabinet door opens towards front of chamber)  
Option B & C (Power Cabinet door opens away from chamber)

POWER CABINET SIZE (OPTION B & C):

7.89" x 11.81" x 31.50"  
[200.5 X 300 X 800]

ELECTRICAL FALLBACK DISTANCE:

42" U.S. NEC [1067]

DIMENSIONS ARE FEET-INCHES [MILLIMETERS].  
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UNIT SHOWN IS A GSS610N14

| REV | BY  | DATE   | DESCRIPTION    |
|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(ELECTRICAL)

DRAWING NUMBER / FILE NAME:

1074-002 E2

REVISION:

E

GETINGE

DRAWN BY:  
T.LEHMAN

SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
9 of 10

NOTICE: Work by others

Safe and efficient operation of this product is dependent upon the owner/user providing the services specified herein as well as any other normally accepted electrical, mechanical or plumbing interface between user's supply and this product. Getinge USA will not assume responsibility for problems that result from non-compliance with the following conditions. The following conditions and services are required by Getinge USA equipment and are to be provided by others.

HEATING OPTION A OR D

|     |                                                                               |       |      |
|-----|-------------------------------------------------------------------------------|-------|------|
| (D) | Electrical Data, required supply fuse                                         |       |      |
|     | Central Steam Supply as standard (A) or Integral Steam-to-Steam generator (D) |       |      |
|     |                                                                               | EMPTY | FULL |
|     |                                                                               |       |      |
|     | Power consumption (kWh)                                                       | 0.57  | 1.07 |
|     | Peak(kW)                                                                      | 5     |      |

HEATING OPTION E OR A & E COMBINED

|     |                                                                                                                 |       |      |
|-----|-----------------------------------------------------------------------------------------------------------------|-------|------|
| (E) | Integral Electrical Steam Generator (E) or Combined Central Steam(A)to & Integral Electrical Steam Generator(E) |       |      |
|     |                                                                                                                 | EMPTY | FULL |
|     |                                                                                                                 |       |      |
|     | Power consumption (kWh)                                                                                         | 8.4   | 29.4 |
|     | Peak(kW)                                                                                                        | 64.8  |      |

|     |                                       |  |
|-----|---------------------------------------|--|
| (N) | Customer Network                      |  |
|     | On Units with Getinge Online or T-DOC |  |

NOTES: Electrical Supply:

- E1) a) It shall be the customer's responsibility to complete all electrical connections in accordance with the National Electrical Code and all applicable local codes.
- b) A dedicated, permanently connected electrical supply with conveniently accessible disconnect switch (supplied by customer) is required for each sterilizer.
- E2) a) The IT-Network shall support Ethernet communications on a connection at 100 MBIT/S, Half-Duplex.
- b) Static address should be available to the installer at time of installation. Internet accessibility may be required. Installer may require proxy details if present.
- For Ethernet connection -1-/100 IEEE 802.3u. Half/Full Duplex, Auto-Negotiation.

HEATING OPTIONS:

A = HOUSE STEAM  
E = ELECTRIC - INTEGRAL ELECTRIC STEAM GENERATOR  
D = INTEGRAL STEAM TO STEAM GENERATOR

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|-----|-----|--------|----------------|
| E   | TDL | 5/1/22 | PRODUCT LAUNCH |
|     |     |        |                |
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TITLE:  
MODEL GSS610N14 STEAM STERILIZER, SINGLE  
DOOR, RIGHT SERVICE, RECESSED THROUGH  
WALL, 55" CHAMBER, ROUGH-IN DRAWING  
(ELECTRICAL)

DRAWING NUMBER / FILE NAME:

1074-002 E3

REVISION:

E

**GETINGE** 

DRAWN BY:  
T.LEHMAN

SCALE:  
NONE

DATE:  
3/29/22

SHEET #:  
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